

Two Post Doc Positions Available

Two postdoctoral positions are available in a dynamic science/engineering education group associated with the NSF-supported Materials Research Science and Engineering Center (MRSEC) on Nanostructured Interfaces at the University of Wisconsin – Madison (UW). The Interdisciplinary Education Group of the UW MRSEC develops cutting-edge instructional materials on the topics of solid-state chemistry, materials science, nanoscale engineering, and nanotechnology.

Examples of products and resources can be seen at <http://www.mrsec.wisc.edu/nano> <<http://www.mrsec.wisc.edu/nano>> .

One of the postdoctoral positions available will focus on informal and K-12 education and on our collaboration with the NSF-funded Nanoscale Informal Science Education Network (NISE Net, www.nisenet.org <<http://www.nisenet.org>>). NISE Net is a national network of science museums and other informal science education venues dedicated to sharing nanotechnology with the public.

The second postdoctoral position available will focus on undergraduate and graduate-level education and educational material development.

A doctorate in engineering, physics, or chemistry is required, as are excellent interpersonal skills and verbal and written communication skills, and a strong interest in science and technology education. The position involves significant personnel management responsibilities, mentoring of undergraduate and graduate students, collaboration with a wide range of educators in formal and informal settings, and development of materials for web dissemination.

Additionally, opportunities are available (if interested) for supervising undergraduate research and research experiences for K-12 teachers.

Contingent upon funding, this position is initially for one year (second year possible), with a start date in summer/early fall 2009.

Interested individuals should send a cover letter and CV to Greta Zenner (gmzenner@wisc.edu). Please indicate if you have a preference for the informal/K-12 or the post-secondary position; indicating a preference is not required. For assurance of full consideration of your application, it should be received no later than April 24, 2009.

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